

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO  
1963-4728SERIAL NO  
08/933,488

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Filepp et al

FILING DATE

September 18, 1997

GROUP ART UNIT

2757

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MMM	5,019,963	05/28/91	Alderson et al.	707	201	3/88
MMM	4,558,413	12/10/85	Schmidt et al.	707	203	
MMM	4,641,274	02/03/87	Swank	707	531	
MMM	4,630,234	12/16/86	Holly	707	3	
MMM	4,866,611	09/12/89	Cree et al.	708	112	
MMM	4,858,114	08/15/89	Heath et al.	709	100	12/87
MMM	4,849,879	07/18/89	Chinnaswamy et al.	706	45	9/86
MMM	4,845,665	07/04/89	Heath et al.	703	21	8/85
MMM	4,827,399	05/02/89	Shibayama	707	202	9/87
MMM	4,794,519	12/27/88	Koizumi et al.	707	10	1/87
MMM	4,748,561	05/31/88	Brown	711	164	6/86
MMM	4,714,996	12/22/87	Gladney	707	203	11/85

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
MMM	2 105 075	03/16/83	United Kingdom				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

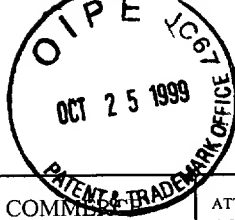

EXAMINER

M. Meby

DATE CONSIDERED

12/29/99

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)	ATTY DOCKET NO 1963-4728	SERIAL NO 08/933,488
	APPLICANT Filepp et al	
	FILING DATE September 18, 1997	GROUP ART UNIT 2757

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MMM	4,514,815	04/30/85	Anderson	700	215	
MMM	4,658,093	04/14/87	Hellmann	705	52	
MMM	4,974,149	11/27/90	Valenti	709	217	8/85
MMM	4,984,155	01/08/91	Geier et al.	705	26	8/88
MMM	4,992,940	02/12/91	Dworkin	705	26	3/89
MMM	5,023,907	06/11/91	Johnson et al.	710	200	9/88
MMM	5,103,476	04/07/92	Waite et al.	705	59	11/90
MMM	5,117,354	05/26/92	Long et al.	705	27	5/88
MMM	5,138,712	08/11/92	Corbin	713	200	10/89
MMM	5,182,170	01/26/93	Marcus et a.	264	497	9/89
MMM	5,155,847	10/92	Kirouac et al.	709	221	8/88

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

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